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JUL 07 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Group Art Unit: 1651

JU, Lu-Kwang

Examiner: Irene Marx

Serial No. 09/830,894

Filed: April 27, 2001

CERTIFICATE OF FACSIMILE
TRANSMISSION

For: PRODUCTION OF BIOLOGICAL
MATERIALS BY SIMULTANEOUS
AEROBIC AND ANAEROBIC
RESPIRATION

I hereby certify that the following correspondence is
being transmitted by facsimile to the Patent and
Trademark Office to (703) 872-0986 on July 7, 2005.


Joseph J. Crimaldi

TRANSMITTAL SHEET – 16 PAGES

Enclosed are the following documents: (1) Claims Calculation Sheet; and (2)
Response to Office Action dated April 7, 2005.

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

The Director is hereby authorized to charge payment of any fees associated with
this communication or credit any overpayment to Deposit Account No. 50-0959
(089498-0338).

Respectfully submitted,


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Attorney for Applicant

July 7, 2005

1275810.1.089498.0338

DOCKET: 089498.0338

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**RECEIVED**

CENTRAL FAX CENTER

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In re application of: Lu-Kwang Ju

Serial No.: 09/830,894

Filing Date: April 27, 2001

For: PRODUCTION OF BIOLOGICAL MATERIALS BY SIMULTANEOUS AEROBIC AND ANAEROBIC RESPIRATION

Examiner: Irene Marx

Art Unit: 1651

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

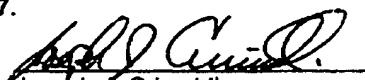
- Applicant is not a small entity.
 Applicant is a small entity.
 No additional claims fee is believed to be due.

	(Col. 1)		(Col. 2)	(Col. 3)	Small Entity		Other Than A Small Entity
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Addl. Fee	<u>OR</u>
Total	43	Minus	104	0	\$25.00	\$0.00	
Indep.	2	Minus	4	0	\$100.00	\$0.00	
	First Presentation of Multiple Dep. Claim				\$180.00	\$	\$360.00
	Late Filing of Declaration				\$65	\$	\$130
					Total Fee	\$0.00	<u>OR</u>
						Total Fee	\$

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0959.

- Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
 Any patent application processing fees under 37 CFR 1.17.

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CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this petition/paper is being transmitted by facsimile to the Patent and Trademark Office on the date shown below to (703) 872-9306.

Date: 07/07/05



Joseph J. Crimaldi
(Type or print name of person signing certification)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:
Lu-Kwang Ju
Serial No: 09/830,894
Filed: April 27, 2001
For: PRODUCTION OF BIOLOGICAL MATERIALS BY SIMULTANEOUS AEROBIC AND ANAEROBIC RESPIRATION

) Group Art Unit: 1651
) Confirmation No: 5277
) Examiner: Irene Marx
CERTIFICATE OF FACSIMILE TRANSMISSION
I hereby certify that this correspondence was transmitted to the United States Patent and Trademark Office via facsimile on July 7, 2005 to phone number 703-872-9396.
Joseph J. Crimaldi
Joseph J. Crimaldi

RESPONSE TO OFFICE ACTION DATED APRIL 7, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action dated April 7, 2005, for which a three (3) month period of response was given. The Applicants, by and through their attorney, respond as follows.

Amendment to the Claims are reflected in the Listing of the Claims that begin on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.

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